

Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

E & N W Winds  E & N W Winds	2 (2) (2)	43 43 43	38	1073	59 59		3 19		19 14 9	Q
	522		293	293	279		169	136		
SE & W	1. 1. 2	36	320	23	25	9000	19	9		November . December
S.E. & N.W		223	3 25 25	30	26	200	24	5 6 2	Ť	August
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Prevailing Winds.	S.E.	W.	, 202	N.W.	S.W.	N.E.	N.	Ħ		1861.

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MISSOURI BOTANICAL GARDEN

M.D. WISLIZENUS,

OSPHERIC ELECTRICITY

Idditional Remarks on ATM

, proves as good as ever. I present herewith in tabular the general result of my observations in 1861 and 1862. ne delay in the publication of this volume enables me to to my observations of atmospheric electricity in 1861, ame fine glass thread, which, after many thousand tor-1862. The latter observa-e manner and by means of esult of my observations in have been made in the same

EORGE ENGELMANN PAPERS

Monthly mean of Positive Atmospheric Electricity in 1861 and 362, at St. Louis, Mo., based upon daily observations at 6, 9, 12, 6 and 9 o'clock, from morning till night.

 Aug. Sept. Oct.
 Nov.
 Dec.
 Y

 3.4
 3.0
 7.1
 10.0
 14.3

 2.3
 3.0
 7.7
 12.6
 13.9

 Jan. Feb. Mar. Ap'l. May.

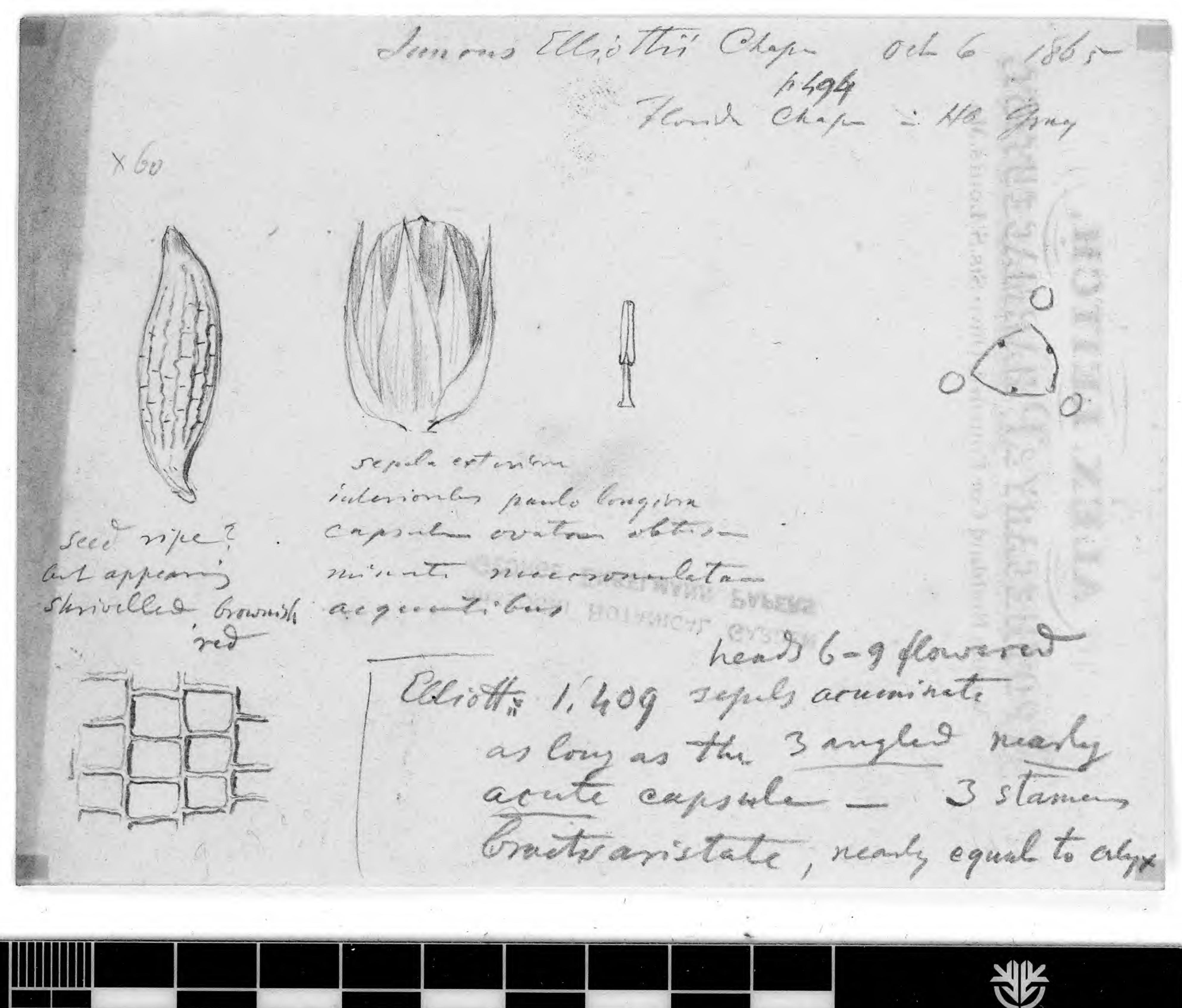
 16.5 12.1
 9.8
 8.8
 7.8

 12.1
 9.4
 10.6
 7.5

differs in some decimals from that published on page 66 and in Diasscovered some errors, I calculated all my observations once more, it as the corrected table. is table of 1861 differs in o. 1. Having discovered e now the present as the

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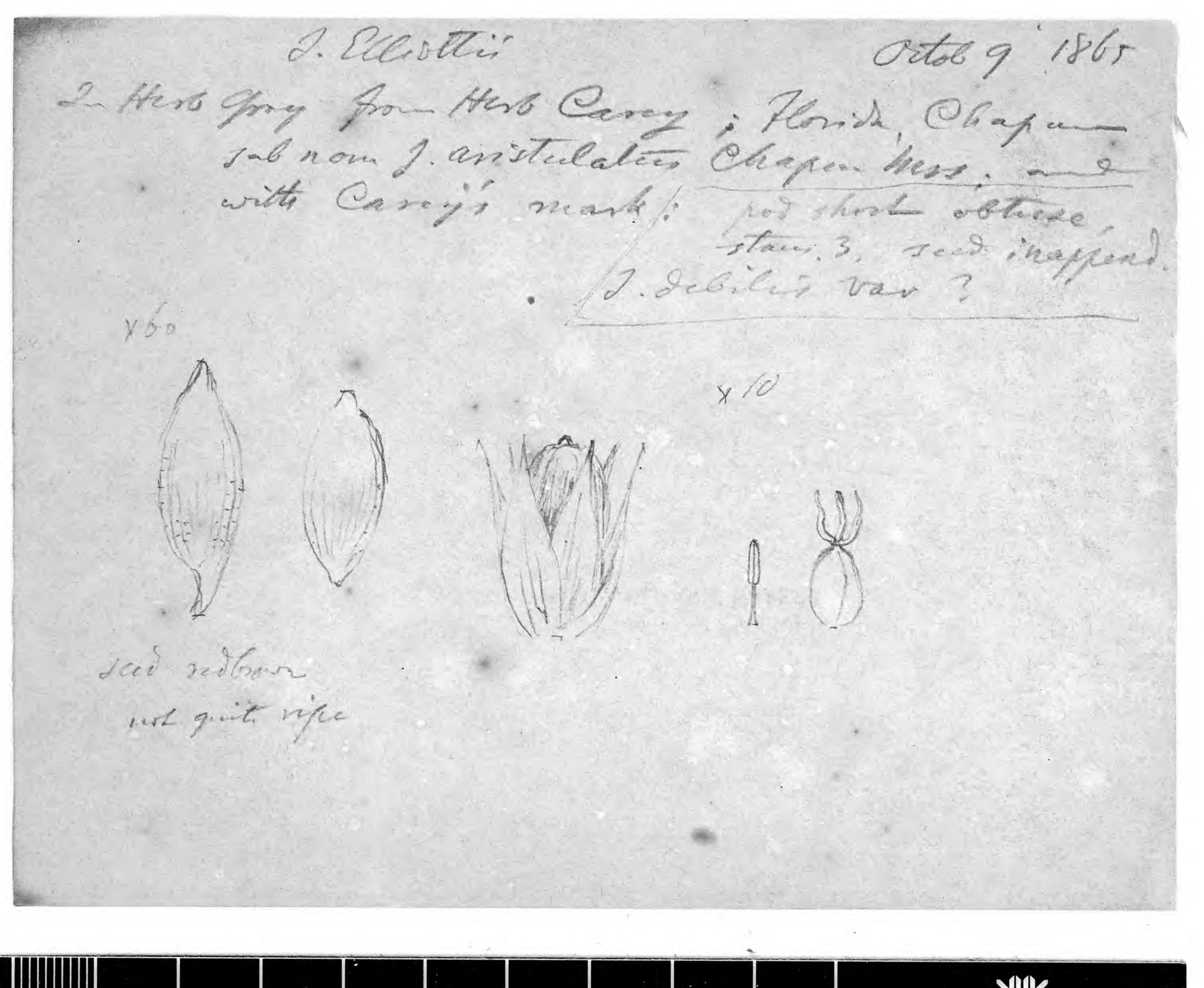










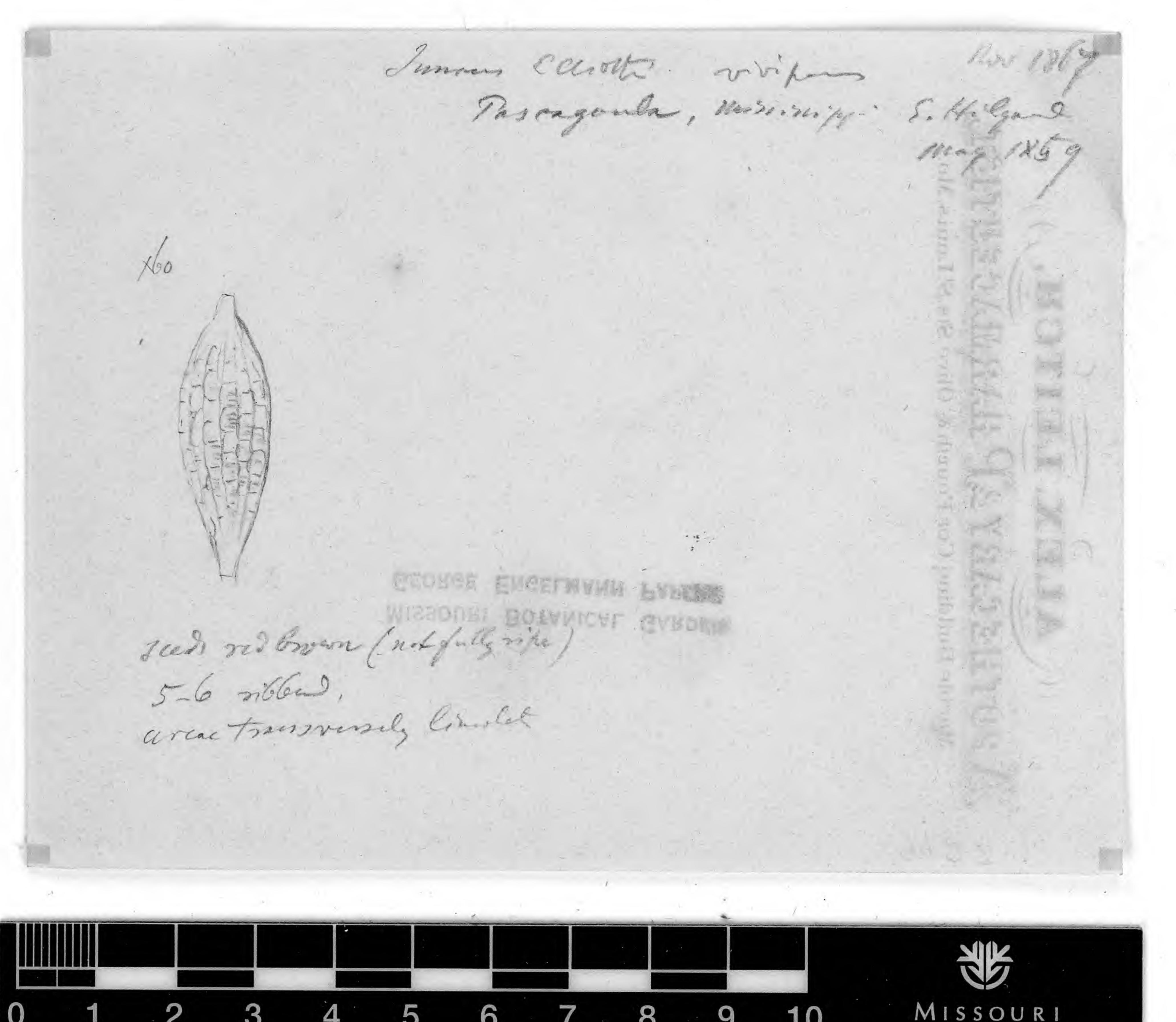






MISSOURI BOTAMICAL GARDERS







MISSOURI BOTANICAL GARDEN

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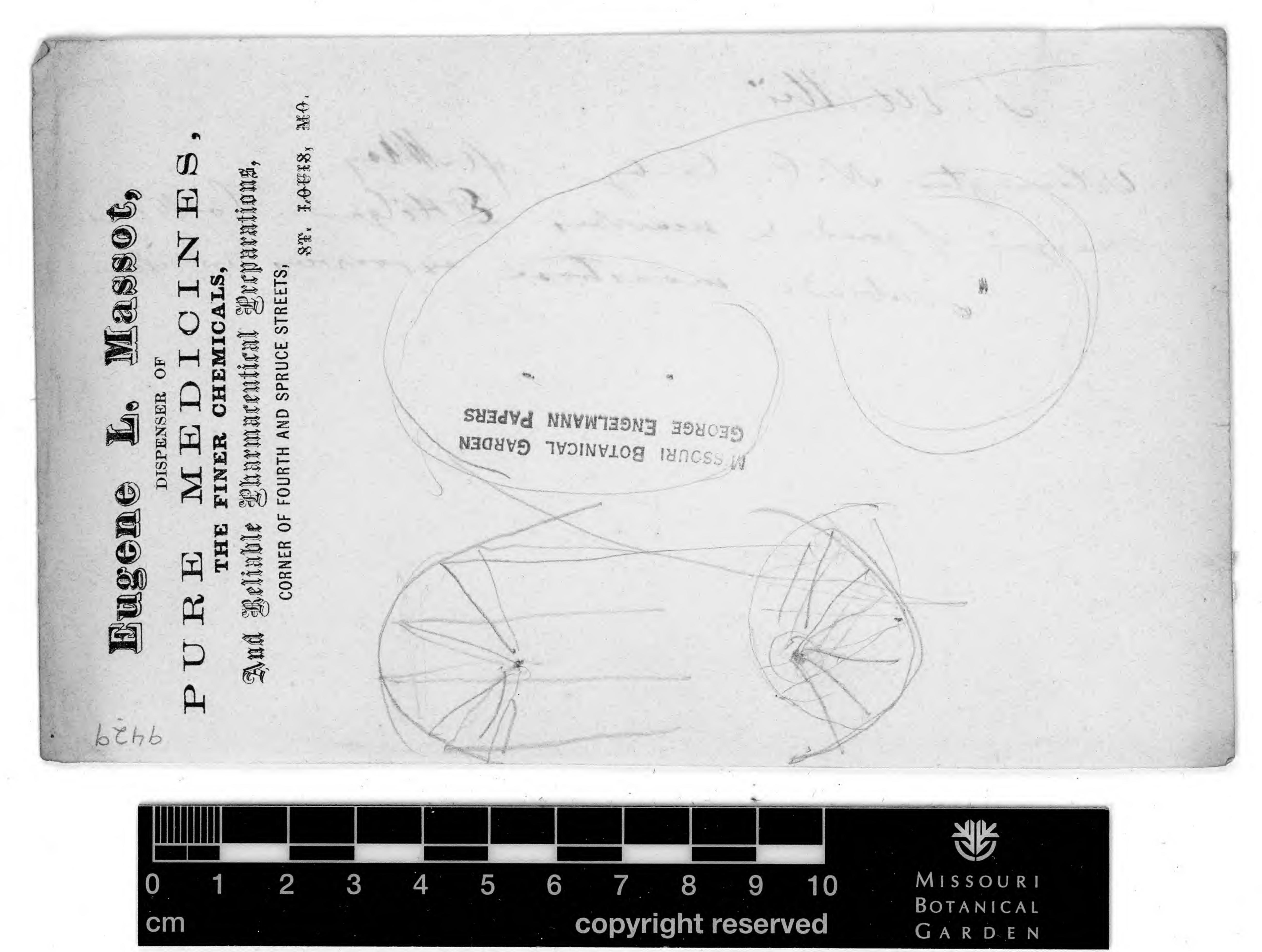


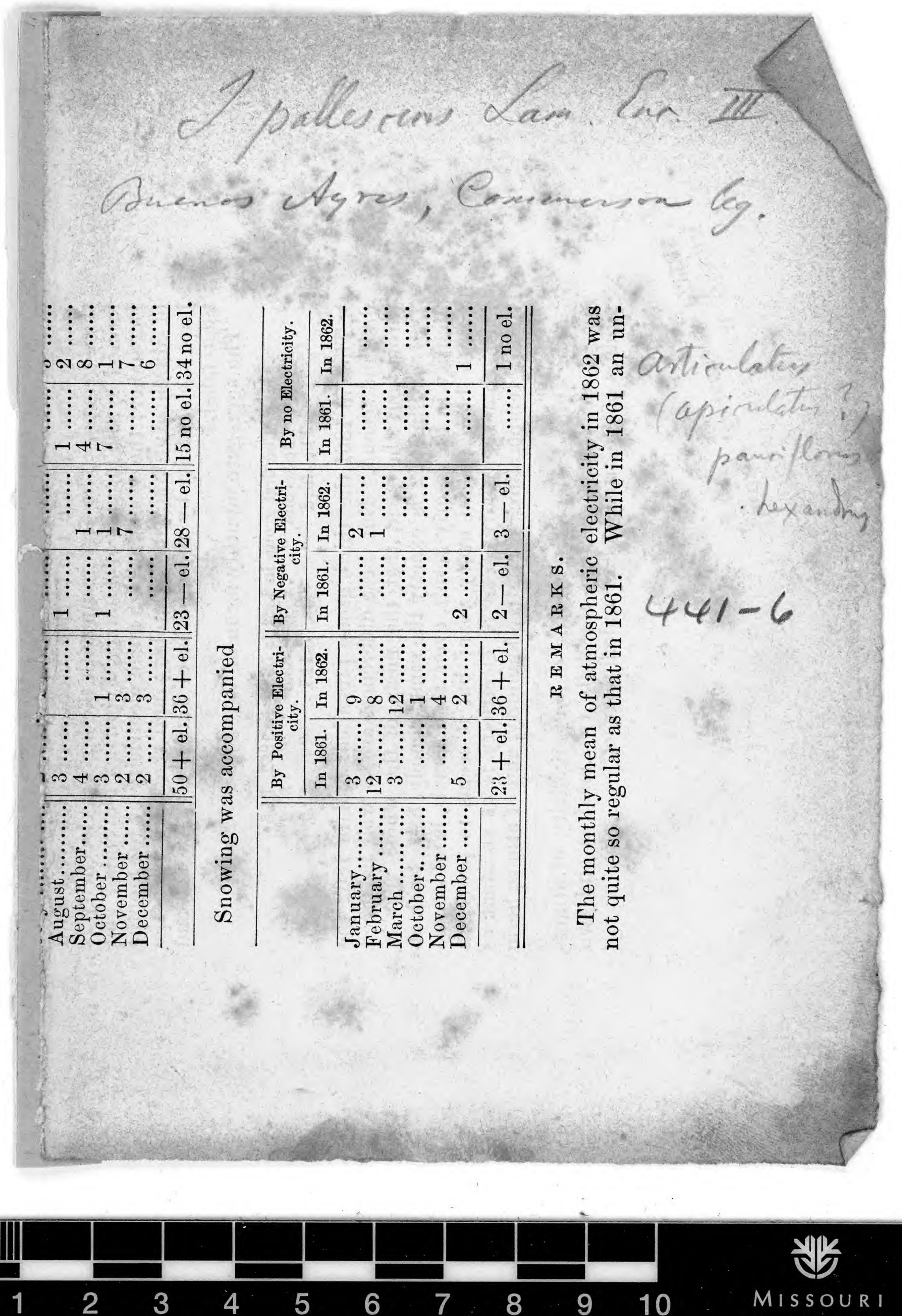


J. Matter Orleanington N.C. Centry of May.

Maryin of pouls a monstrose ex ressery prolifered.







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BOTANICAL GARDEN

December; the months of January, F. December; the second with a mean of March, April, May and October; lowest electricity by the months of September.

The aggregate monthly mean of

The first group in 1861 is The second " " " "

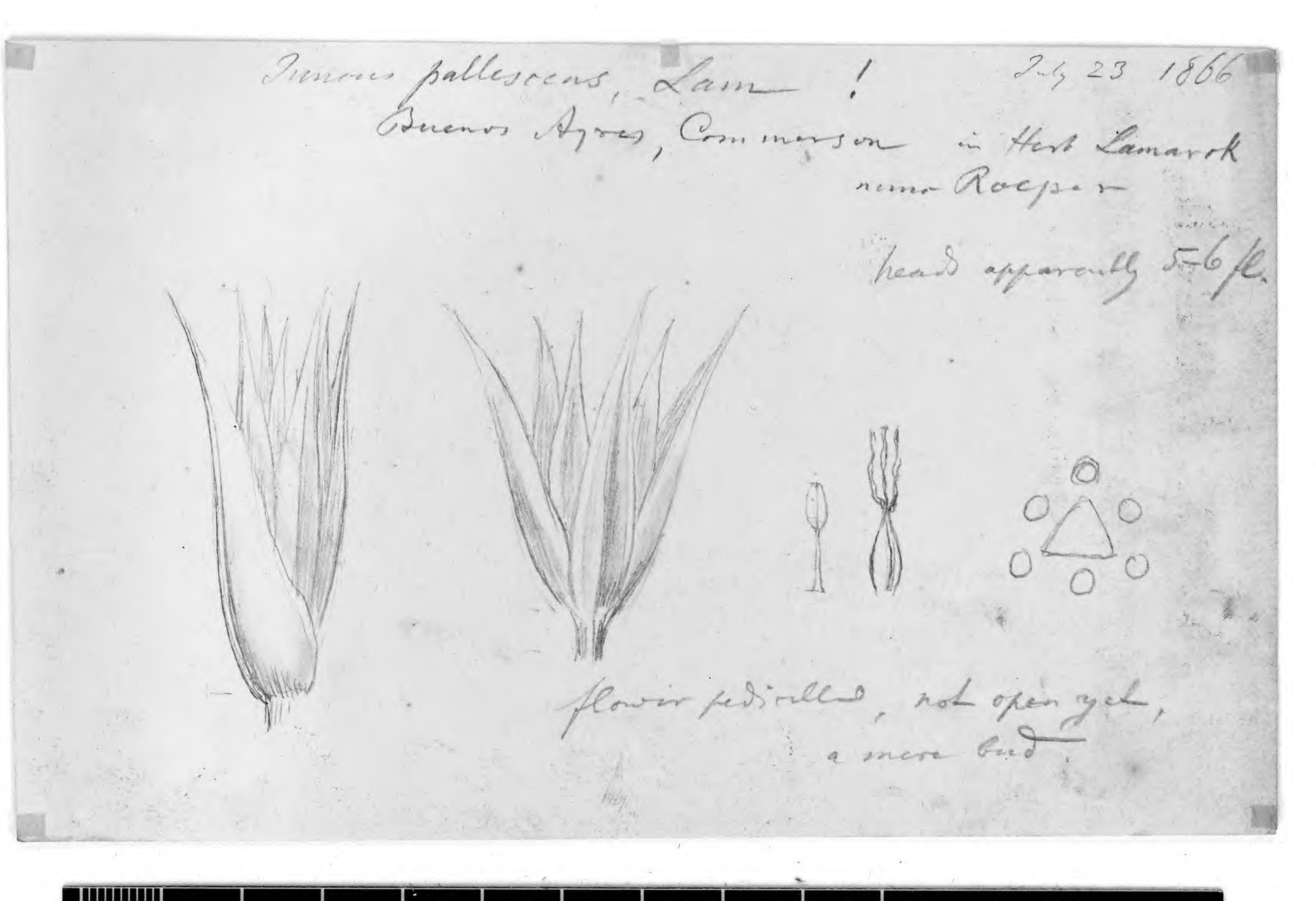
first and second. But these throughout the year, that the 1861 and in 1862 is exactly identity in the yearly result, not to be expected every y least, that the yearly mean that of temperature, of relative Thus in 1861 the third

The third table, showing pheric electricity, confirms minima of electricity as an u confirms showing

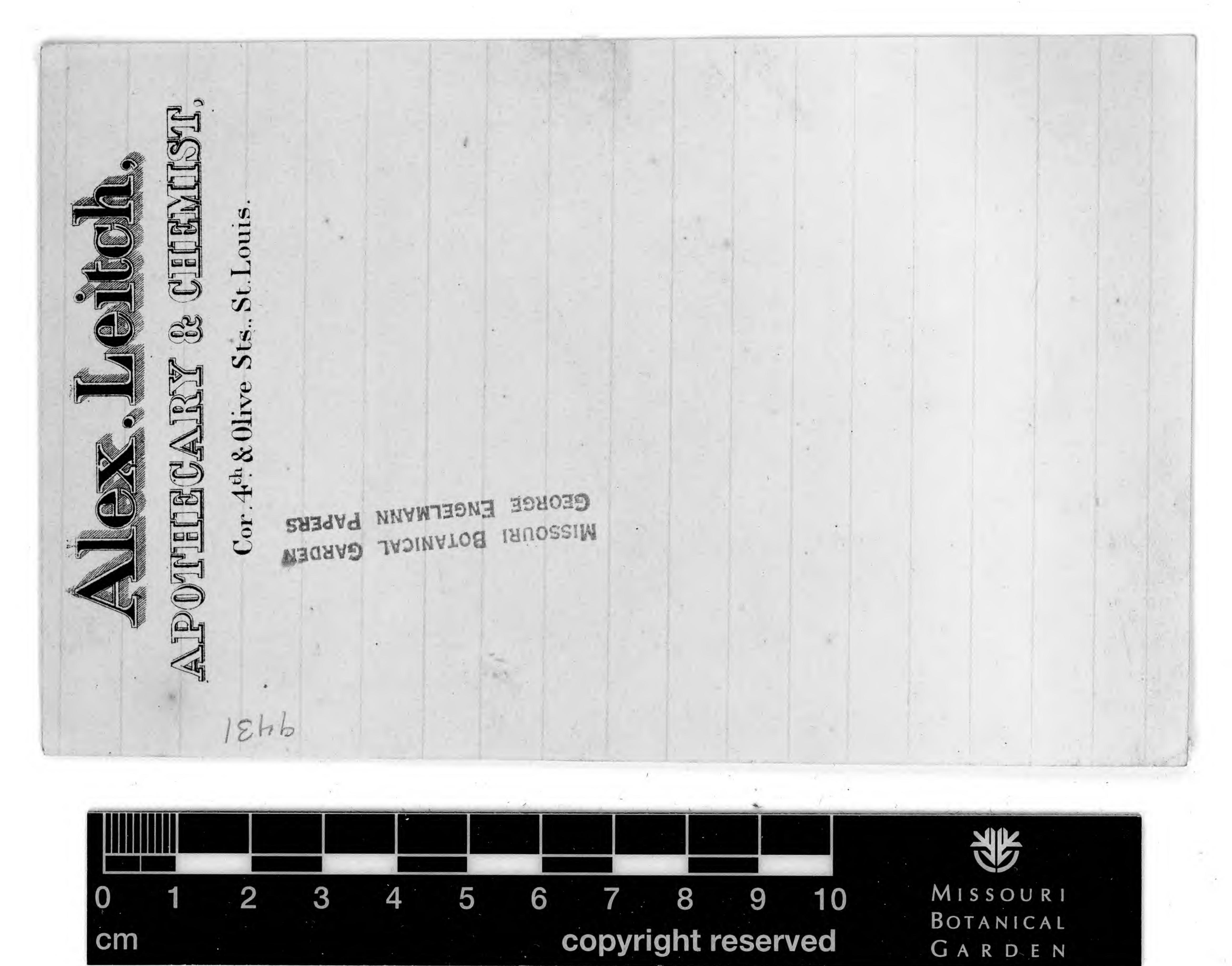








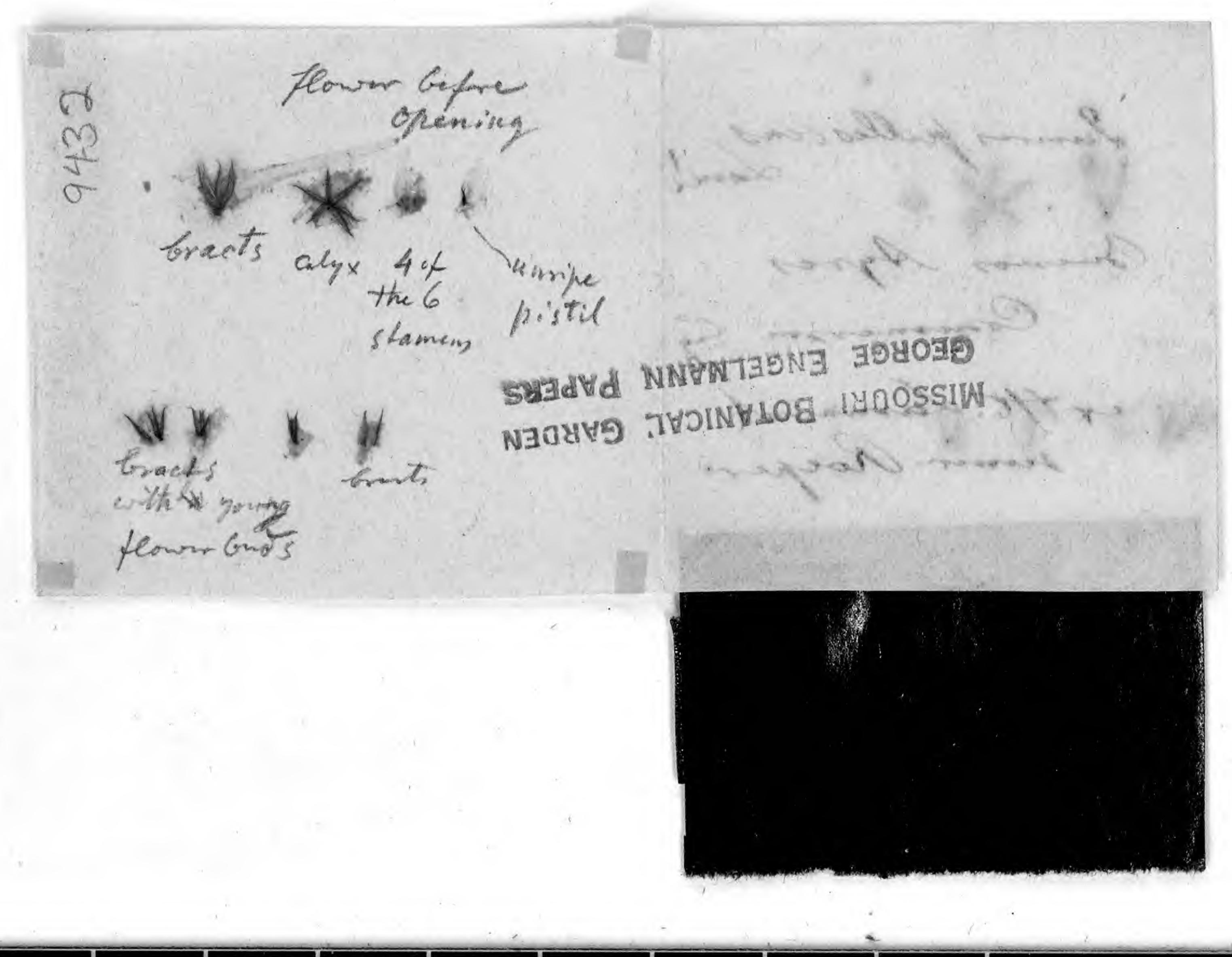




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dicti de Buenos-ayres Com meler Kom At. mill abge.

momer worden.

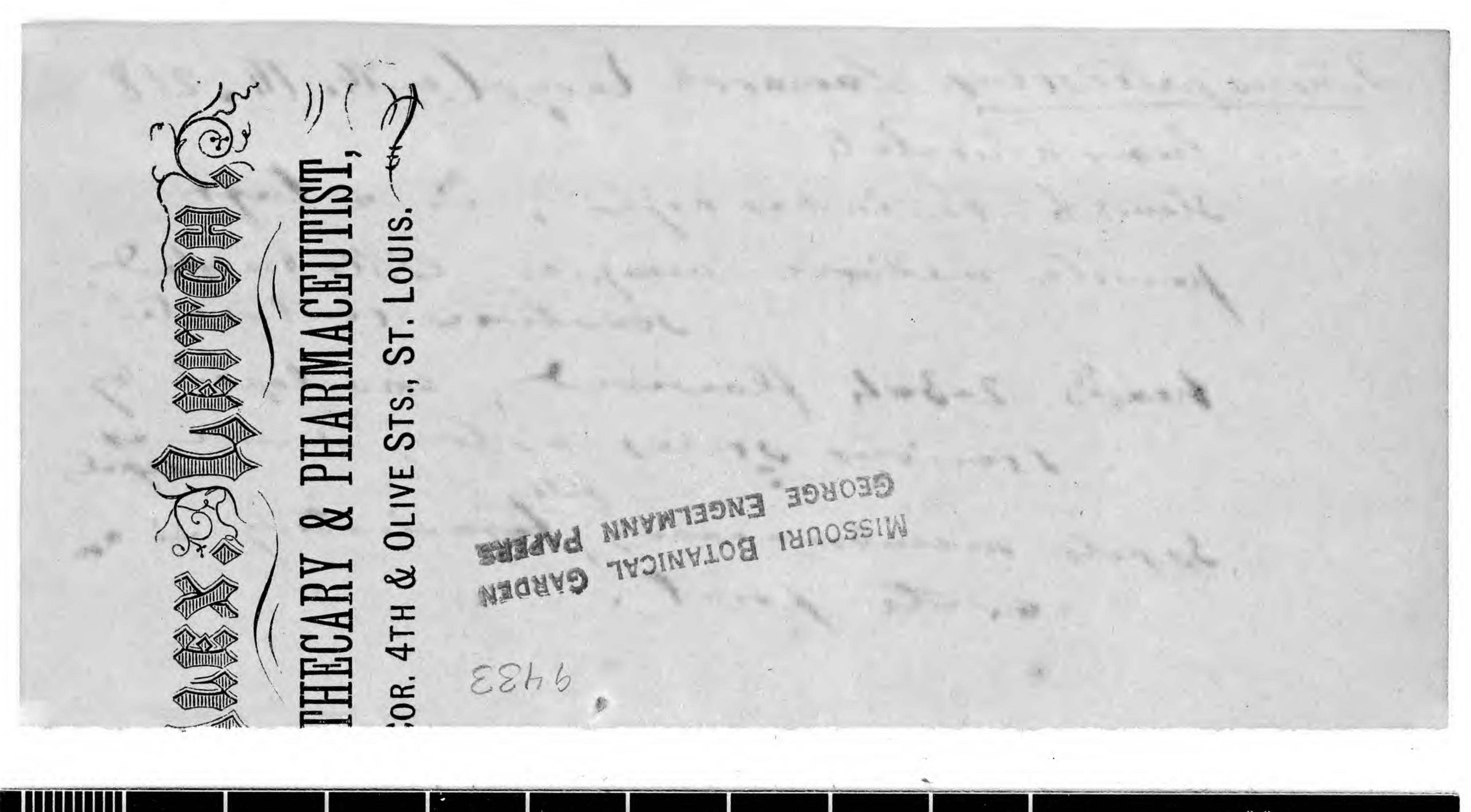






Timous pellesous Lamarch laggol with. III. 268 ... leavis astisulet steurs 6-12 indres hogh, in a treft pearèle medoore meagre l'ille branched. heads 2-3-14 flowers, enveloped by Sepels membranewy, terminatory in an



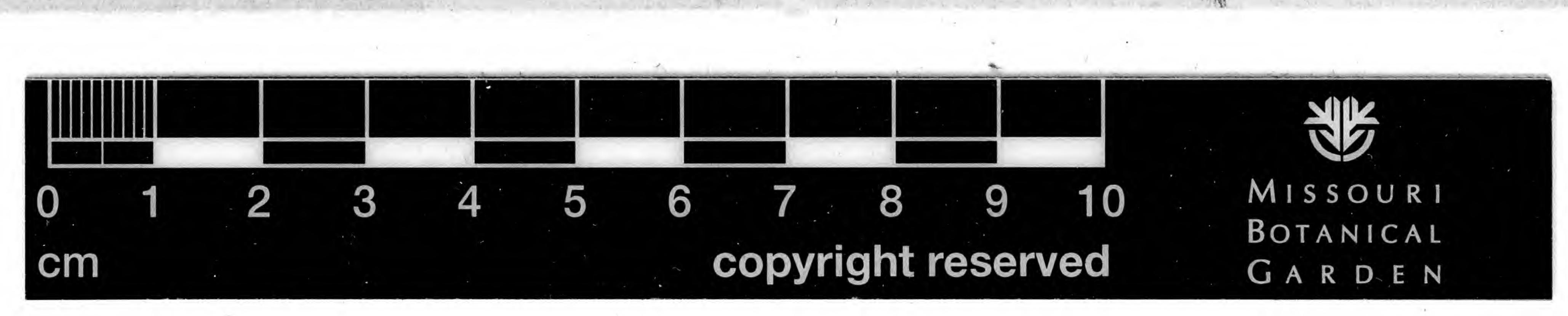


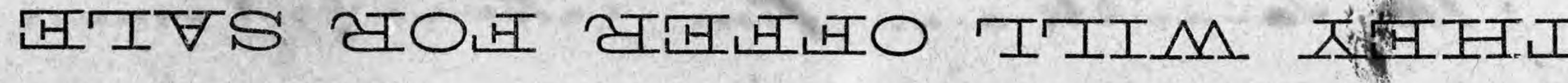


I. pallisrens Lam lan 3.268 -- Cely is bravettis submembranereis 6-10-12 inches high; in luft, parile mergre, sometions contracted, pele How 2,3 or rarely 4 to gether whilish souler I But I almost as long or relying Sepel, membrances, soit conte point. This op, goods in M. America, also in S. America we have species for all Beauties Agrees by Commercia The north Am. love's is pullely derived for the Citaling of Muk. Ala. 1.92 f. 9 (fign much like I. Tennin, Ride Jung) Cely, tes pleasers browne ) [ temis? on ant of "browne"]

The spirmers: HB. Lemak are Then gettered by Commerson







Black Silk Mantles, red teat to - - - \$8 00

White Barege Mantles aduced to - - 5 50

Grenadine Shawls, reduced to - 3 50

Barege Shawls, reduced to - 3 50

Ladies will never fail to find something new and cheap during the whole season at

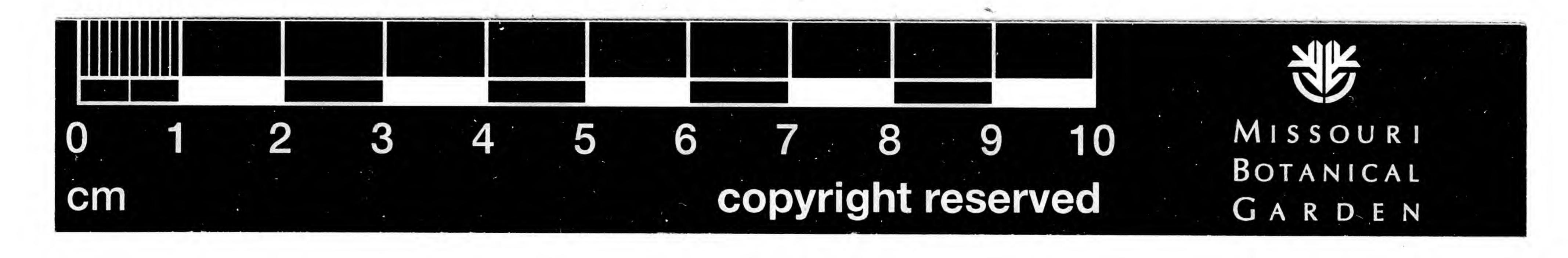
## BARR, DUNCAN & CO.'55,

Fourth, Vine and St. Charles Streets.

WISSOURI BOTANICAL GARDEN

Alyng storijes it Aprilo 1866 Lam. C.c. [11, 218 Francus problescens, plus subterclibus tennihus artic ulatis; pranicula strigosa; Calycibus acutis submenhanace, Francen funcien elations, pericapies vates, Americanum. Plak. Alm. T. 92. J. g. [ Parde figure Cited looks as much like I tenning as any thing Gramen proceen Virginianum, calgeites paleaceis Nicome, Mons, Hist. 3. p. 228, lect. 8. t. g. f. s. T. Higure nt at hand ? Fra translation of sumaster - sic: My, as is most likely, this is not the same or hucus morns L, that aght pullages souther to be referred to the precering [ scippides], which is very Affect from thes. Retries (Os, 1, p. 16, ma, 37 has with god reason Doubted if Linners sommen

of ruthers really belong to it. But this reasonable south of Patrices night nut to have rested on the figures of Polishenet & Morrison representing the hours without adjustions; for there, now suite to the touch than to right, here. Inhally right in making the figures, as well in the characters,



This Truces is b-10, or 12 inch, high, & WISSOURI BOTANICAL GARDEN Nort-leares compremed-cylindrical, acoute, artica-Motor soft, flating, almost as ling as the stems. The stems grow in a Teeft, be an one or two learns like the not learns, lessides the maller our at the lase of the paniele. This pariet is justiver , meagne, little banded sometimes contracted as if into a spike, and pole or whitish in color. Howers 2, 3, or many rarely 4 together in clusters enveloped cock and by i mentranacions seeds, scarious or fluina cons, seals whitish Acales, almost or ling or the terrinistid uitte an acute first. This M. grows in N. America, also in I. An. Me have specimes fund mear suns Ans by Commenson. Mis distinguished from the west by its funes, by the small number in each cluster, by the from and after of the carries. 4 -The rest is Janticulatus. Than linked at Retz. Oth.

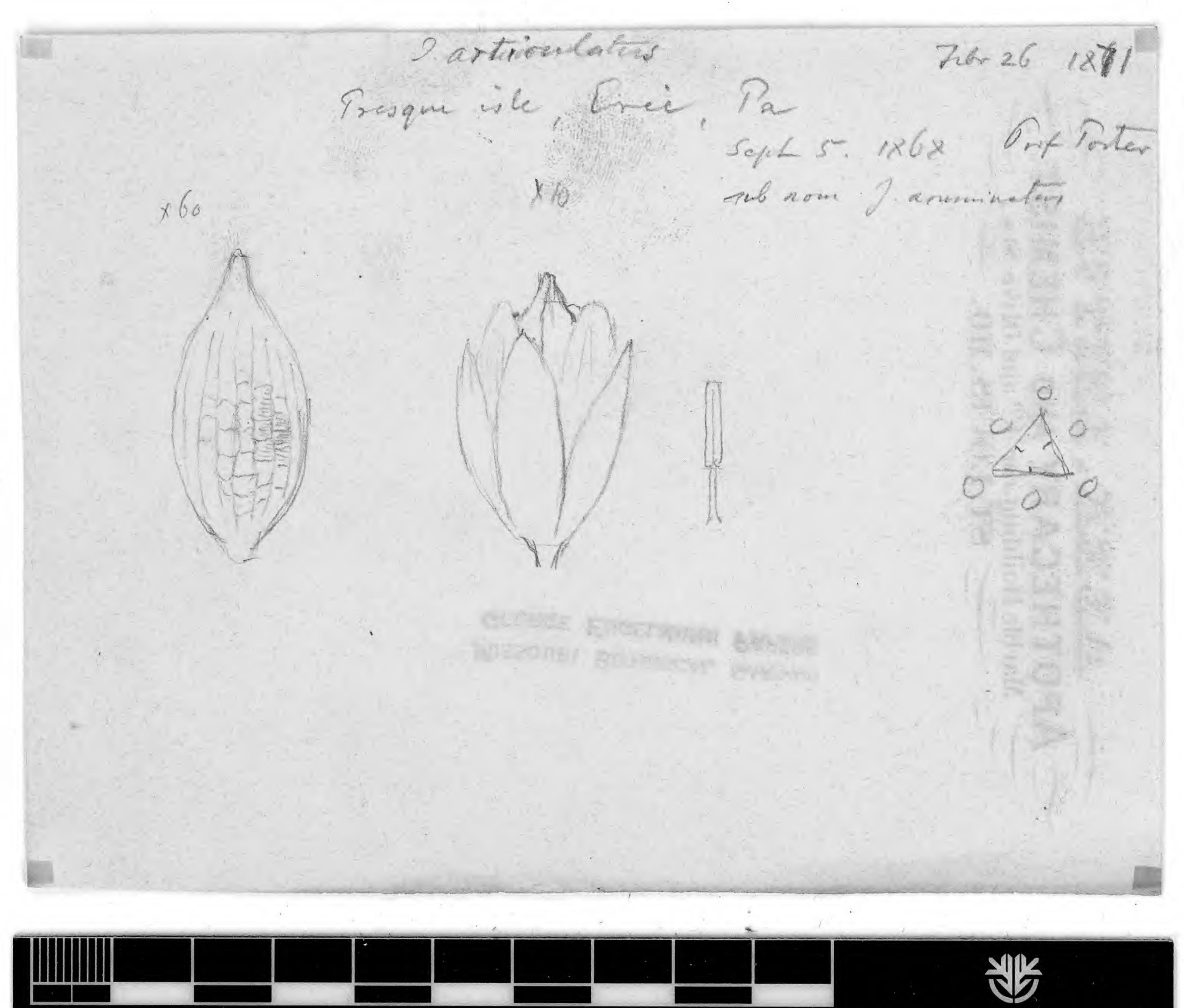
MISSOURI BOTANICAL copyright reserved cm GARDEN 2. Campor apay 14.4

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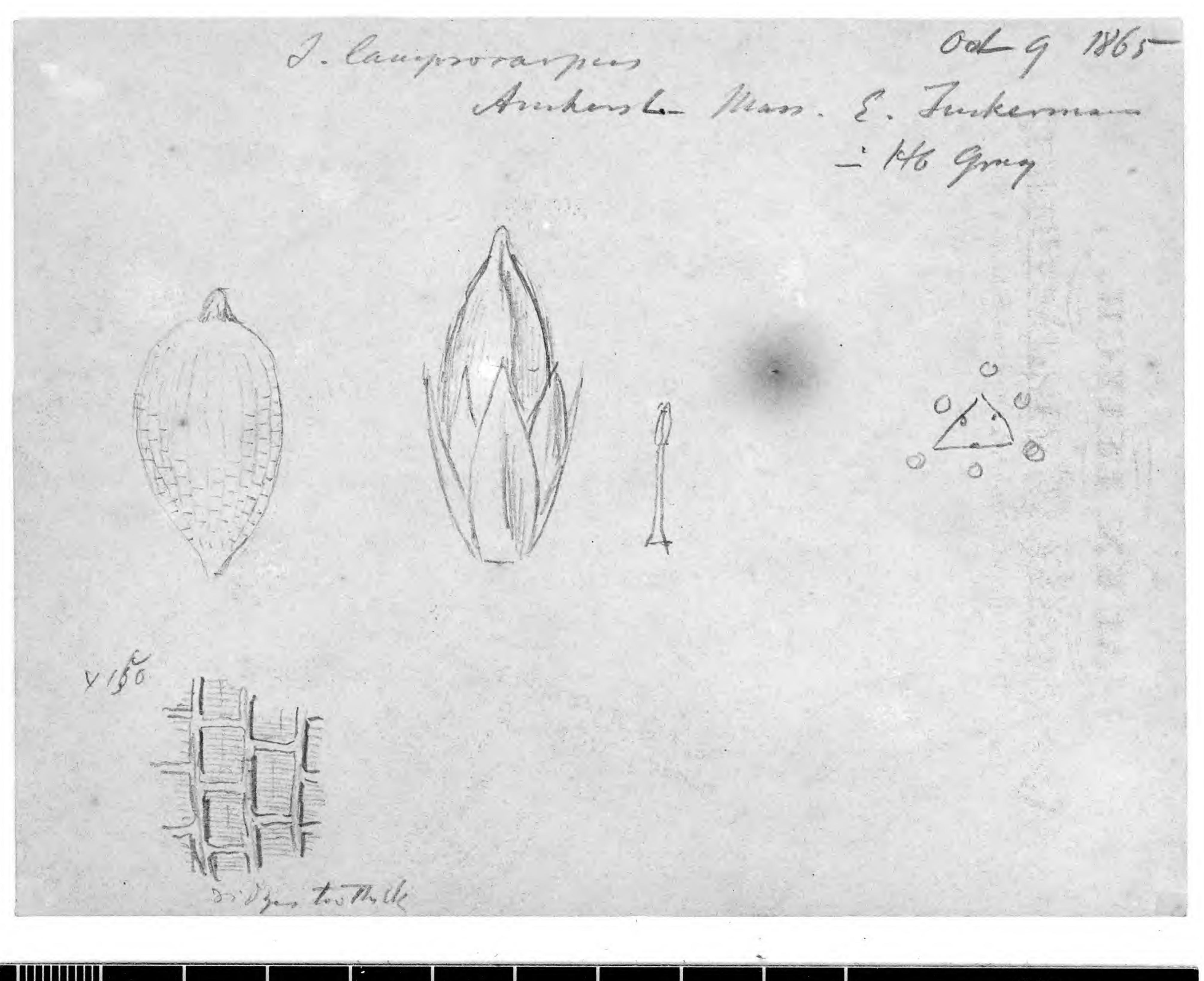




WISSOURI BOILVING WHITE

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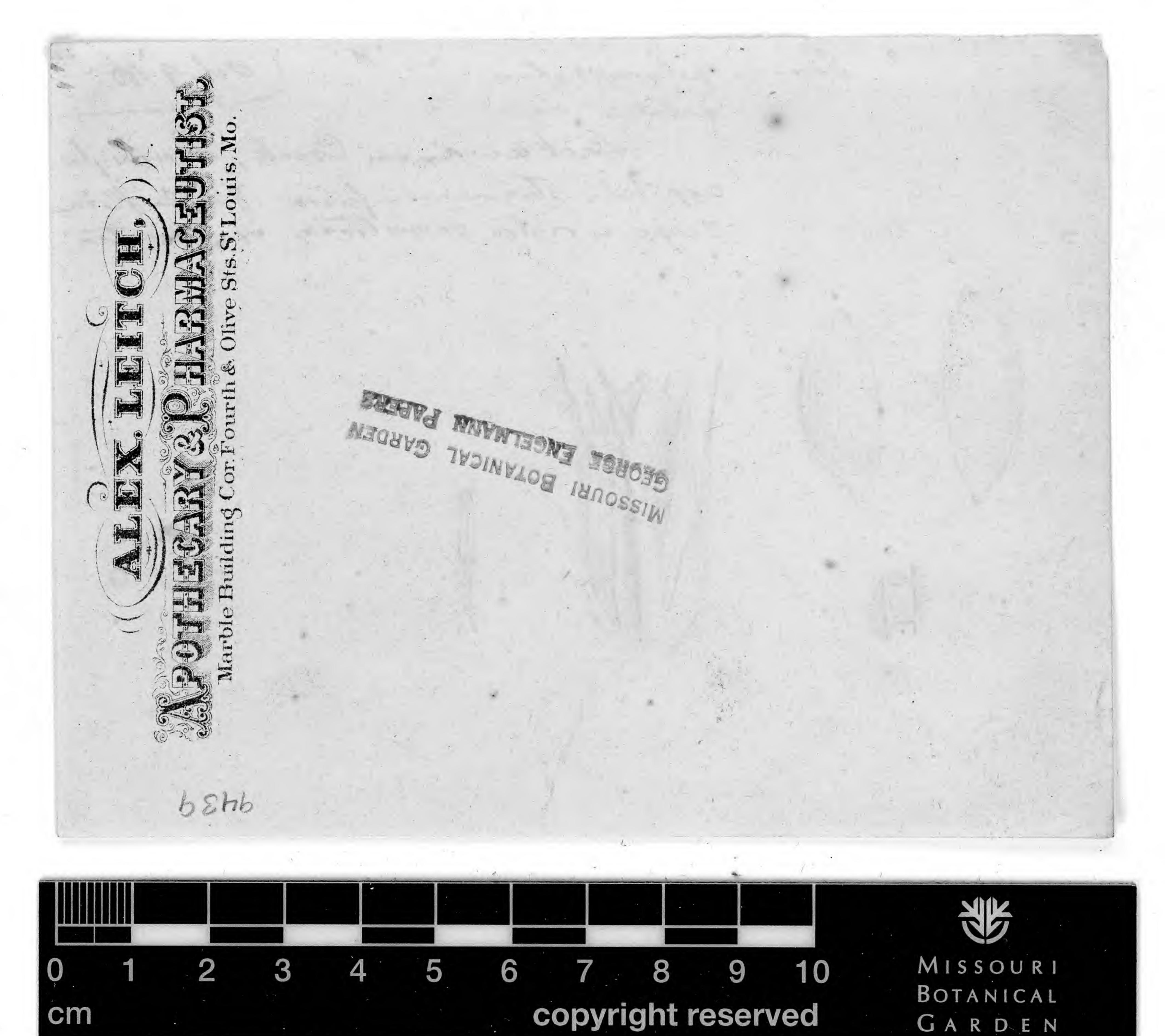






Jel 9 1865 I denne pelgreppelin Quelica van Larkawax en Creek, Jennsylv. Trepe e centre monstrose exenseentia





a regular 2. acutiflores ? sepalis capsulaque acutionibes ... at least the specimen give L' Cesati by Jusione with a do-defel label They bear the last y " acoult flowing along here. 1. Jumoni last 186/22 no 1839



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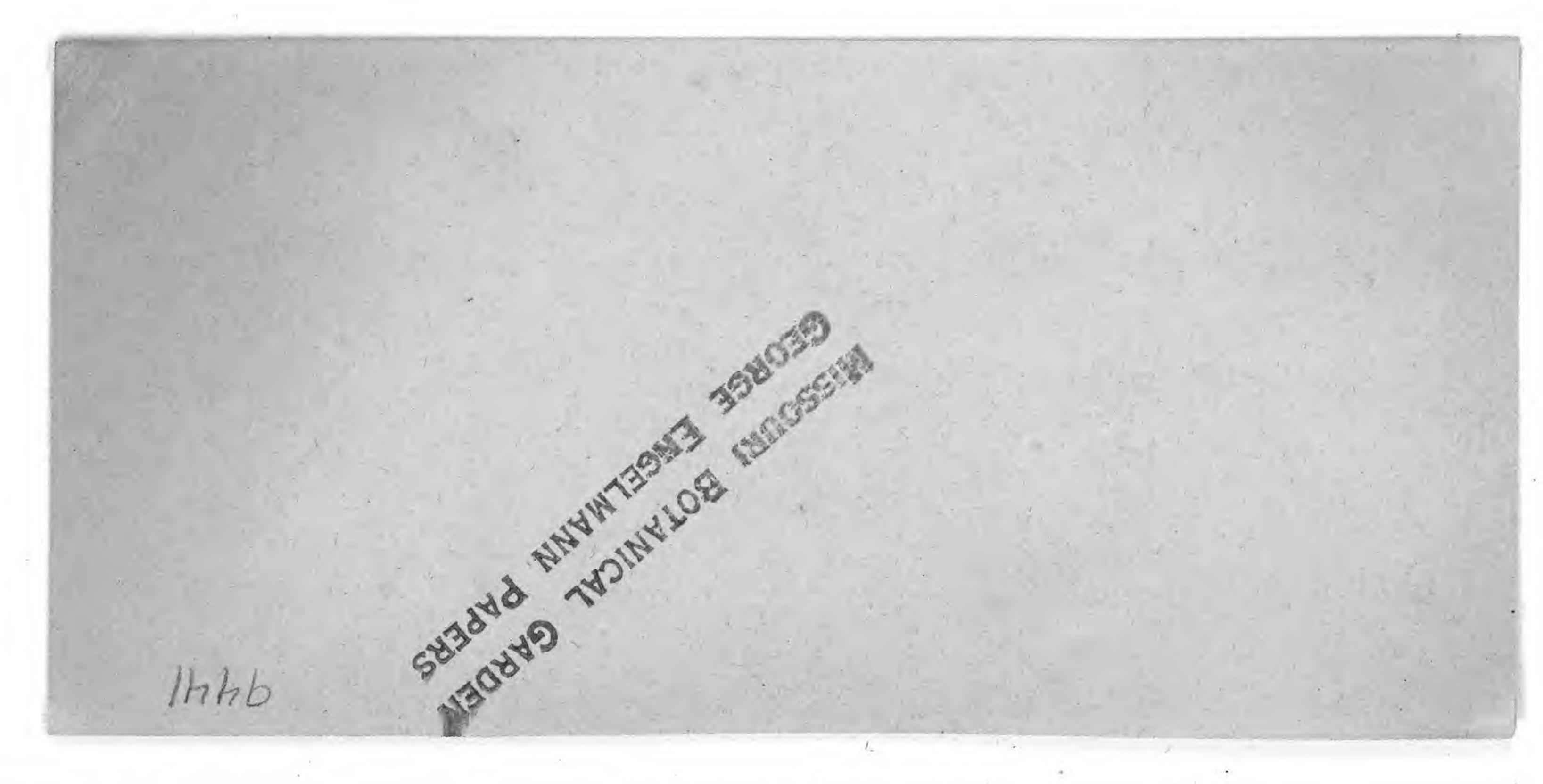
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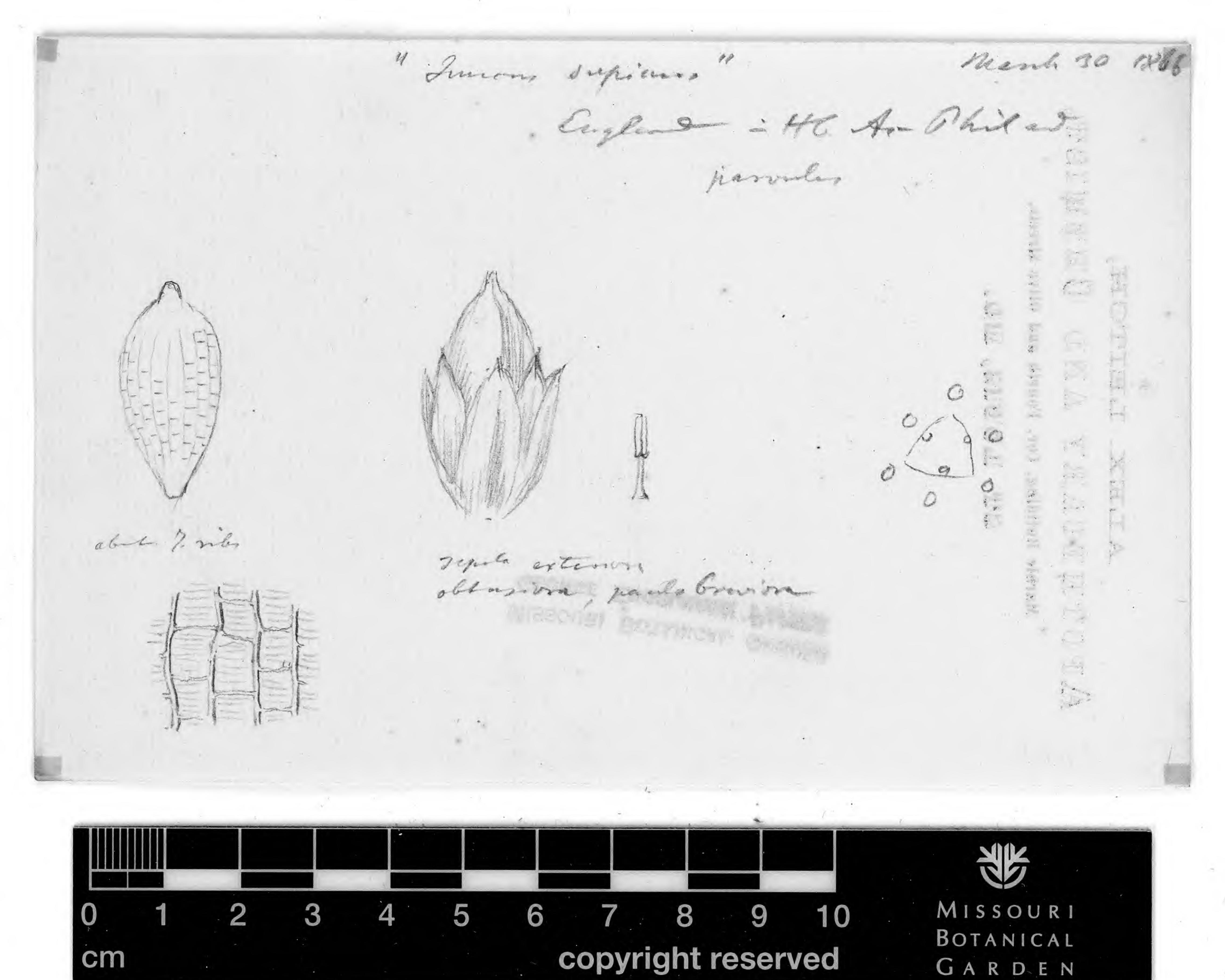


I obteriallows with very stout phipohea, juice to Bulling or manting, long sternody. Te Herl et Dorace









GARDEN

ALENTER, THETTORY,

Marble Building, Cor. Fourth and Olive Streets

ST. LOUIS, WO

WIESOUR! BOLYHICHT COUNTER

CHAb



De geftere mittel norganommem Junio pattefours, son valefra. if min gari Kommeliefs meft-lommforffe Hy befry, having Engelmen brish frog formiogaly: Mer millseilen alo da fripe ibrefamile forspoides. Frysind humand, millaift Point, millieft alm afof lan fell, fatt go de bride Comerson for Buonos-agres Mayon di fragmet inne auden Sumons fingig. ligt, di dela Harpe als de filiformis ligaifat fat ( les sinse Diriffel mainer Somei) by plisted days fraker: potius capillaceus. Intrafelle find Sif sporie vel nothi mill non Commerson singeligt, Myn art I hos p flangen je broken monthember of int





norf top & Simul Soif wingthy! sing Agus lefisibu laffen, fordern britzlis me Luiblakain, di Augen. Rafffinility febr is bri der im Agril, währet vauft vanfer Witters byfoffen thetierding mafern Unio Cittio in di bereagbert Klafterkirge, versefer, i. Thin Col i. Signin tot gi nint genoffen, ite 6 Worken laborier if an simon grad wift Parken, also dafrir men fo fartnirkigsme Ang An took aller Nymeny sulf ifm wonalfolp Paine Annoy de bistefor mint anglet ENGELMANN GEORGE JADINATOB IRUCERIN

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